

ANNEX L TO ANCHORAGE EARTHQUAKE CDRP **ENVIRONMENTAL CONSIDERATIONS**

1. GENERAL.

a. There are two major environmental concerns during the execution of this plan:

(1) Mitigating the environmental impacts of the disaster itself, to protect lives, alleviate human suffering, and reduce property damage.

(2) Accomplishing response and recovery activities in a manner that avoids unnecessary delays in the accomplishment of required activities and also avoids unnecessary adverse environmental impacts.

b. During the initial response period, resources will not be available to respond to all environmental problems. The first priority for responders will be those situations that are likely to cause deaths or serious injuries to local residents. (Examples: spills involving extremely hazardous chemicals.) Other situations will be prioritized based on the long-term environmental effects.

2. ENVIRONMENTAL SITUATION.

a. Urban portions of Southcentral Alaska have relatively high environmental quality. Moose and mallard ducks have been observed within 100 yards of the Alaska District headquarters; bald eagles, Canada geese, foxes, and black bear have been observed within a mile; and king salmon fishing is available within two miles. The region has extensive wetlands, including over 7,000 acres in the Anchorage bowl. A few pairs of loons nest within the Anchorage Bowl, and beluga whales are often seen in Turnagain Arm.

b. While there are some hazardous materials in the region, the threat is less than in most urban areas in the Lower 48. The area of greatest concern is the Kenai Peninsula Borough, which contains oilfields and petrochemical plants.

c. A few industrial sites have environmental contamination problems, and many older facilities have problems such as asbestos, lead-based paints, and PCBs.

3. USACE CONCERNS.

a. Much of the undeveloped land in Anchorage is wetlands. In addition, many transportation and utility systems cross wetlands. Due to the subsurface conditions, wetlands are where roads and railroads are most likely to be damaged.

b. Generally, the regulatory agencies have a good record of supporting disaster response activities, with the goal of minimizing the impact of the work while still allowing timely

accomplishment. There have been a few problems, and at least once the Corps received some criticism for a delay caused by a State agency.

Appendices

- 1 ESF #3/USACE
- 2 ESF #10
- 3 General Support to Response and Recovery Efforts

APPENDIX 1 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
ESF #3/USACE OPERATIONS

1. Most environmental concerns are addressed under the appropriate missions in Annex C.
2. Archeological and historical preservation concerns: There are known archeological sites in the region; the Beluga Point Site contains relics from Eskimo occupation of the area around 3,000 BC. Annex M of the Unified Plan contains a list of potential contractors who can provide guidance for activities involving archeological and historical sites. Additional assistance can be obtained from the Alaska Office of History and Archaeology, 3601 C Street, Suite 1278, Anchorage, AK 99503-5921; Phone: (907) 269-8721.
3. Other contacts are:

<u>AGENCY</u>	<u>PHONE</u>	<u>FAX</u>	(Area Code is 907)
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Alaska Department of Environmental Conservation (ADEC)

Anchorage	269-7500	FAX 269-7652
Juneau	465-5000	FAX 465-5097

Alaska Department of Fish and Game (ADFG)

Habitat Division

Anchorage	267-2284	FAX 267-2464
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Alaska Division of Governmental Coordination (ADGC)

Anchorage	269-7470	FAX 561-6134
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Alaska Department Of Natural Resources (ADNR)

SHPO	269-8715	FAX 269-8908
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Environmental Protection Agency (EPA)

Anchorage	271-5083	FAX 271-3424
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National Marine Fisheries Service (NMFS)

Anchorage	271-5006	FAX 271-3030
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U.S. Fish And Wildlife Service (USFWS)

Anchorage	271-2888	FAX 271-2786
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TAB A TO APPENDIX 1 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
NATIONAL REGISTER OF HISTORIC PROPERTIES

<u>AREA</u>	<u>RESOURCE NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>MULTIPLE</u>
Anchorage	A. E. C. Cottage No. 23	618 Christensen Dr.	Anchorage	
Anchorage	Alaska Engineering Commission Cottage No. 25	645 W. Third Ave.	Anchorage	
Anchorage	"Alex, Mike, Cabin"	Off Glenn Hwy	Eklutna	
Anchorage	Anchorage Cemetery	535 E. 9th Ave.	Anchorage	
Anchorage	Anchorage City Hall	524 W. 4th Ave.	Anchorage	
Anchorage	Anchorage Depot	411 W. First Ave.	Anchorage	
Anchorage	Anchorage Hotel Annex	330 E St.	Anchorage	
Anchorage	"Anderson, Oscar, House"	4th Ave. extended	Anchorage	
Anchorage	Beluga Point Site	Address Restricted	Anchorage	
Anchorage	Campus Center	University Drive	Anchorage	
Anchorage	Crow Creek Consoli- dated Gold Mining Company	NE of Girdwood	Girdwood	
Anchorage	"David, Leopold, House"	605 W. Second Ave.	Anchorage	
Anchorage	Eklutna Power Plant	NE of Anchorage	Anchorage	
Anchorage	Federal Building- U.S. Courthouse	601 W. 4th Ave.	Anchorage	
Anchorage	Fourth Avenue Theatre (AHRs Site No. ANC-284)	630 W. 4th Ave.	Anchorage	
Anchorage	"Gill, Oscar, House"	1344 W. 10th Ave.	Anchorage	
Anchorage	Indian Valley Mine	Address Restricted	Indian	
Anchorage	KENI Radio Building	1777 Forest Park Dr.	Anchorage	
Anchorage	Kimball's Store	500 and 504 W. Fifth Ave.	Anchorage	
Anchorage	Loussac-Sogn Building	425 D St.	Anchorage	
Anchorage	Old St. Nicholas Russian Orthodox Church	Eklutna Village Rd.	Eklutna	Russian Orthodox Church Buildings and Sites TR (AD)
Anchorage	Pioneer School House	3rd Ave. and Eagle St.	Anchorage	
Anchorage	Potter Section House	Off Seward Hwy	Anchorage	
Anchorage	Site Summit	"Off Arctic Valley Rd.", 12.5 mi. E of Anchorage	Anchorage	
Anchorage	Wendler Building	400 D. St.	Anchorage	

<u>AREA</u>	<u>RESOURCE NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>MULTIPLE</u>
Kenai Penin-sula	Alaska Central Railroad: Tunnel No. 1	N of Seward	Seward	
Kenai Penin-sula	Alaska Nellie's Homestead	"Mile 23, Seward Hwy."	Lawing	
Kenai Penin-sula	Ballaine House	437 3rd Ave.	Seward	
Kenai Penin-sula	"Berg, Andrew, Cabin"	30 mi. SE of Soldotna	Soldotna	
Kenai Penin-sula	Brown & Hawkins Store	"205, 207, 209 Fourth Ave."	Seward	
Kenai Penin-sula	Chugachik Island Site	Address Restricted	Homer	
Kenai Penin-sula	Church of the Assumption of the Virgin Mary	Mission and Over-land Sts.	Kenai	Russian Orthodox Church Buildings and Sites TR (AD)
Kenai Penin-sula	Coal Village Site	N of Port Graham	Port Graham	
Kenai Penin-sula	Cooper Landing Historic District	Sterling Hwy	Cooper Landing	
Kenai Penin-sula	Cooper Landing Post Office	Sterling Hwy.	Cooper Landing	
Kenai Penin-Sula	Diversion Tunnel	At Lowell Creek	Seward	
Kenai Penin-sula	Government Cable Office	218 6th Ave.	Seward	
Kenai Penin-sula	Hirshy Mine	SE of Hope on Palmer Creek Rd.	Hope	
Kenai Penin-sula	"Holm, Victor, Cabin"	SW of Kenai on Coho Rd. at Kasilof River	Kenai	
Kenai Penin-sula	Holy Transfiguration of Our Lord Chapel	Sterling Hwy.	Ninilchik	Russian Orthodox Church Buildings and Sites TR (AD)
Kenai Penin-sula	Hope Historic District	"Mile 17, Hope Rd."	Hope	
Kenai Penin-sula	"Johnson, Harry A., Trapline Cabin"	20 mi. S of Hope	Hope	
Kenai Penin-sula	Lauritsen Cabin	N of Moose Pass off Seward Highway	Moose Pass	
Kenai Penin-sula	"Lee, Jesse, Home for Children"	Swetmann Ave.	Seward	
Kenai Penin-sula	Moose River Site	Address Restricted	Sterling	

<u>AREA</u>	<u>RESOURCE NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>MULTIPLE</u>
Kenai Penin- sula	Selenie Lagoon Archeological Site	Address Restricted	Port Graham	
Kenai Penin- sula	Seward Depot	501 Railway Ave.	Seward	
Kenai Penin- sula	St. Nicholas Chapel	In Seldovia	Seldovia	Russian Orthodox Church Buildings and Sites TR
Kenai Penin- sula	St. Peter's Episcopal Church	2nd Ave. and Adams St.	Seward	
Kenai Penin- sula	Sts. Sergius and Herman of Valaam Church	In English Bay	English Bay	Russian Orthodox Church Buildings and Sites TR
Kenai Penin- sula	Sunrise City Historic District	Address Restricted	Hope	
Kenai Penin- sula	Swetman House	325 5th Ave.	Seward	
Kenai Penin- sula	Thorn--Stingley House	1660 E. End Rd.	Homer	
Kenai Penin- sula	Van Gilder Hotel	307 Adams St.	Seward	
Kenai Penin- sula	Yukon Island Main Site	Address Restricted (Kachemak Bay)	Yukon Island	
Matanuska- Susitna	Bailey Colony Farm	3150 N. Glenn Hwy.	Palmer	Settlement and Economic Development of Alaska's Matanuska- Susitna Valley MPS
Matanuska- Susitna	Berry House	5805 N. Farm Loop Rd.	Palmer	Settlement and Economic Development of Alaska's Matanuska- Susitna Valley MPS
Matanuska- Susitna	"Cunningham-Hall Pt-6,Nc-692W"	"S of Palmer at Mile 40, Glen Hwy."	Palmer	
Matanuska- Susitna	Herried House	4400 N. Palmer- Fishook Hwy.	Palmer	Settlement and Economic Development of Alaska's Matanuska- Susitna Valley MPS
Matanuska- Susitna	Hyland Hotel	333 W. Evergreen	Palmer	Settlement and Economic Development of Alaska's Matanuska- Susitna Valley MPS
Matanuska- Susitna	Independence Mines	W of Palmer	Palmer	
Matanuska- Susitna	Knik Site	"About 15 mi. SW of Wasilla, Knik Rd."	Wasilla	
Matanuska- Susitna	Matanuska Colony Community Center	"Roughly bounded by S. Colony, E. Firewood, S. Eklutua, E. Elmwood, S. Denali and a line N of properties on E. Dahlia"	Palmer	Settlement and Economic Development of Alaska's Matanuska- Susitna Valley MPS

<u>AREA</u>	<u>RESOURCE NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>MULTIPLE</u>
Matanuska-Susitna	Palmer Depot	Glenn Hwy	Palmer	
Matanuska-Susitna	Patten Colony Farm	"Mi. 39.9 Glenn Hwy., across from State Fairground"	Palmer	Settlement and Economic Development of Alaska's Matanuska-Susitna Valley MPS
Matanuska-Susitna	Puhl House	13151 E. Scott Rd.	Palmer	Settlement and Economic Development of Alaska's Matanuska-Susitna Valley MPS
Matanuska-Susitna	"Rebarchek, Raymond, Colony Farm"	S of Palmer off Glenn Hwy.	Palmer	
Matanuska-Susitna	Teeland's Country Store	Mile 42 George Parks Hwy. and Knik Rd.	Wasilla	
Matanuska-Susitna	United Protestant Church	S. Denali and Elmwood Sts.	Palmer	
Matanuska-Susitna	Wasilla Community Hall	215 Main St.	Wasilla	
Matanuska-Susitna	Wasilla Depot	Parks Highway and Knik Rd.	Wasilla	
Matanuska-Susitna	Wasilla Elementary School	Off Parks Hwy	Wasilla	

APPENDIX 2 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
SUPPORT TO ESF #10

1. **General.** Oil and hazardous materials response activities for the impacted area are managed under the Unified Plan (The Alaska Federal and State Preparedness Plan for Response to Oil and Hazardous Substance Discharges and Releases) and its local subplan, the Cook Inlet Subarea Contingency Plan. This plan combines the activities of the U.S. Coast Guard, the Environmental Protection Agency, and the State of Alaska Department of Environmental Conservation.

2. **Levels of Operations.** Federal and State responses to oil and hazardous materials spills are handled under the Incident Command System, at one of three levels:

a. Oversight: the responsible party accomplishes the cleanup, with state and Federal agencies monitoring the operations.

b. Augmentation: selected Federal and State assets are used to assist in the cleanup, with reimbursement anticipated from the responsible party. This procedure would be used following a catastrophic earthquake, to mobilize Federal resources.

c. Assumption: the cleanup is conducted by State and/or Federal agencies, using government and/or contractor resources. This level is used for “mystery spills” as well as cases where the responsible party does not provide effective cleanup. It would probably be used for some spills following a catastrophic earthquake, in cases where the responsible party was seriously impacted and unable to respond.

3. **On-Scene Coordinators.**

a. The Federal Government has jurisdiction for oil spills which impact the “Waters of the US” which includes surface waters, wetlands, and frozen wetlands such as tundra. Jurisdiction for hazardous substances is broader in nature, covering the “environment” which includes soils, groundwaters, surface waters, and air. The State On-Scene Coordinator has primary responsibility for spills that are outside of the above areas.

b. Federal On-Scene Coordinators for the impacted area are:

(1) Coastal Zone ("all United States waters subject to the tide and all land surface or land substrata, and ground waters, 1000 yards inland."): Captain of the Port (COTP) Western Alaska (Commanding Officer, Marine Safety Office, Anchorage, Alaska)

(2) Inland Zone ("the environment inland of the coastal zone"): Environmental Protection Agency (EPA), Alaska Operations Office

(3) DoD Facilities: As an exception to the above, DoD provides a Federal On-Scene Coordinator who is responsible for taking all response actions to releases of hazardous substances, pollutants, or contaminants when the release is on, or the sole source of the

release is from, any facility or vessel (including bareboat-chartered and operated vessels) under their jurisdiction, custody or control.

(4) Oil and gas exploration/production: while normal FOSC assignments apply, the Minerals Management Service (MMS) of the Department of Interior (DOI) has primary spill prevention and control responsibility for the oil production platforms in Cook Inlet.

4. Regional Response Team (RRT). The Alaska RRT would probably be activated to provide advice and coordinate assistance to the On-Scene Coordinators. This would include establishing priorities for the limited resources that would be available to handle spills that did not pose an immediate threat to human life or health. The Alaska District is a member of the Alaska RRT.

a. Alaska District RRT participation is normally provided by the Emergency Management element. However, an alternate representative could be provided, based on the primary support required by ESF #10.

b. Regulatory support has been most common. Example: immediate authorization of temporary berthing to contain a spill.

c. Technical assistance may be required. Example: the Alaska District provide hydrologic advice to the FOSC and the RRT when a lahar (volcanic mudflow) entered the Drift River Crude Oil Terminal, following an eruption of Mt. Redoubt in 1990.

d. Contracting assistance. Example: the Alaska District provided soil remediation for the Coast Guard, in response to the Kuroshima grounding/oil spill at Dutch Harbor in 1997. (The remediation plant was already fully permitted for such activities, for use in cleanup of former military sites in the community.)

e. While USACE dredges were used to collect weathered oil from the ocean following the 1989 EXXON VALDEZ oil spill, they may not be needed for this event. The Cook Inlet crude oil is lighter than the North Slope crude oil carried by the EXXON VALDEZ. (The weathered North Slope crude oil was about the consistency of peanut butter; the easiest way to remove it from the water was to invert the dredge suction heads and use them as vacuum cleaners to pull in the oil.)

5. Refined petroleum. Major oil spills occurred during the 1964 earthquake. While modern storage tank standards are stricter than those used in 1964, some spills will probably occur. During a disaster response, these spills will probably be of low priority unless they pose a health hazard (for example, about to enter a drinking water supply) and/or a fire hazard.

6. Hazardous substances. While hazardous substance releases are a concern in an earthquake, the threat is less than in many other parts of the United States. The biggest threat is a subduction zone earthquake that extends into the Kenai area, where there are refinery and chemical production facilities. The major concerns are described below.

a. Extremely Hazardous Substances (EHS): only 5 are present in amounts that exceed the threshold planning quantities:

(1) Ammonia: present in large quantities at the ammonia and urea fertilizer production facility in the Kenai area; small quantity present in Anchorage, as refrigerant.

(2) Hydrogen Sulfide: primarily found at the North Slope oil fields, but a small amount is present at the petroleum refinery at Kenai.

(3) Sulfuric Acid: widely distributed industrial chemical; of the 1.9 million pounds reported statewide, 35% is in the Municipality of Anchorage and 20% in the Kenai Peninsula Borough (plus about ½ percent in the Matanuska-Susitna Borough).

(4) Ureaformaldehyde: about 1.18 million pounds, reported at two facilities in Alaska: the Kenai fertilizer company and a transshipment facility in Anchorage.

(5) Chlorine: primarily used as a water and wastewater disinfectant; of the 160,000 pounds reported, 75% was in the Municipality of Anchorage and 7% in the Kenai Peninsula Borough. (Many public water and wastewater treatment plants failed to report this chemical, so the actual quantity is probably greater.)

b. Hazardous substances. Those listed below are of moderate or high level of hazard and are found in significant quantities within Alaska. About 33% of the hazardous substances in the state are in the Kenai Peninsula Borough (usually related to oil refining and/or fertilizer production) and another 12% are in Anchorage. (However, 75% of Kenai's share, or 25% of the state total, is represented by sulfur at the refinery at Kenai).

(1) Compressed gases, particularly acetylene and ethylene, are found throughout the area. Ethylene is also a process material at a Kenai natural gas plant.

(2) Sulfur, at a refinery at Kenai (this represents over 25% of the total hazardous material in Alaska, and 75% of the hazardous material within the Kenai Peninsula Borough)

(3) Glycols—widely used in heating and cooling systems

(4) Alcohols—used as fuel additives and in the oil industry. (Ethyl alcohol is added to gasoline in Anchorage during the winter months, because it reduces the pollution caused by automobile exhausts.)

(5) Metal Compounds—sodium hypochlorite (can explode in a fire or react with petroleum products to start a fire), plus certain barium compounds (chloride and sulfate, which are class 6 poisons) are of special concern.

(6) Corrosives, particularly hydrochloric acid, sodium hydroxide, and potassium hydroxide

(7) Xylenes—at Kenai oil facilities

(8) Methyldiethanolamine-at Kenai Fertilizer Company and the Kenai Refinery

APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
GENERAL SUPPORT TO RESPONSE AND RECOVERY EFFORTS

1. Alaska District's Regulatory Branch supports disaster recovery efforts by providing on-scene representatives to assist the victims with authorizations for recovery efforts.
2. While many immediate response efforts must be undertaken immediately to protect lives and prevent further property damage, recovery efforts require at least a summary review to prevent avoidable environmental damage. (Example: an emergency fill during a flood should use an available upland source, not a salmon spawning bed, for the gravel source.)
3. Tab A contains the Alaska District's emergency Permit procedures.
4. Regulatory operations during a disaster are funded through the branch's regular budget, except that field office space should be provided by FEMA or the State as part of a consolidated assistance center.

TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
EMERGENCY PERMIT PROCEDURES

REGULATORY BRANCH
CEPOA-CO-R
EMERGENCY PERMIT PROCEDURES

1. DEFINITIONS

EMERGENCY: is defined as a situation which would result in an unacceptable hazard to life, a significant loss of property, or an immediate, unforeseen, and significant economic hardship if corrective action requiring a permit is not undertaken within a time period less than the normal time needed to process the application under standard procedures.

II. AUTHORITY: 33 CFR 325.2[e][4]

III. EMERGENCY PERMIT [EP] REQUEST

A. Receive request for EP. See EXHIBIT A.

B. Familiarize yourself with the information needs below, and then check to see that the required information is provided:

- ⊙ Location of activity site;
- ⊙ Name of waterway;
- ⊙ Description of situation;
- ⊙ Reason applicant subscribes to the situation as an “EMERGENCY”;
- ⊙ Construction methods to correct the situation:

- ⊙ Where would fill material be disposed of?
- ⊙ Would there be any dredging? How?
- ⊙ Would stream be diverted or channelized?
- ⊙ Would streambank be altered?
- ⊙ List the equipment which would be used in the stream, etc.
- ⊙ Would material be removed from the flood plain or streambed, and where to?
- ⊙ Would material be deposited in wetlands, flood plain, stream or other water body?
Where?
- ⊙ Would a detour road crossing a [stream, etc.] be required?
- ⊙ Would culverts be installed?

- ⊙ Quantities of material[s];
- ⊙ Type[s] of material[s];
- ⊙ Source of material[s];
- ⊙ Preliminary drawings:

- ⊙ Vicinity Map;
- ⊙ Sketch showing X-section view;
- ⊙ Time frame for proposed corrective activity; and
- ⊙ Photographs - Before and After the Emergency work.

III. IN-HOUSE DETERMINATION

Determine possibility of prominent or temporary alternatives:

- | | | | |
|---|----------------------|---|--------------------|
| ✓ | General Permit | ✓ | Nationwide Permit |
| ✓ | Alternative Design | ✓ | Alternative Method |
| ✓ | Alternative Location | | |

Consult with other Regulatory members in order to arrive at a determination; if the determination is not to recommend issuance of the EP, contact the applicant verbally and with a follow up letter. Document phone conversation. Provide sufficient time [15 days] for the applicant's rebuttal.

IV. RESOURCE AGENCY CONTACT

Contact the Federal and State resource agencies that are appropriate to the applicant's region. Agency contact names and telephone numbers are in Section xxx.

- ◆ State the emergency situation providing all applicable data, to include applicant's name and/or company;
- ◆ Request the agency's opinion as to objection or no objection to issuance of an EP;
- ◆ Record all special conditions requested by the agency official; and
- ◆ Make a telephone conversation record for all contacts

Finalize recommendation, based on Federal and State agency comments, that the proposed activity qualifies or does not qualify for emergency procedures. Brief the District Engineer [DE] on the situation, and if the DE agrees with the recommendation, prepare a written notice to POD.

If it is determined that the activity does not qualify, contact the applicant verbally and with a follow up written letter stating the recommendation and reason[s]. Document the phone conversation. Allow 15 days for the applicant's rebuttal.

V. NOTIFICATION TO PACIFIC OCEAN DIVISION POD

- A. Contact the appropriate individual in POD by telephone: Provide all applicable data, to include Federal and State agency recommendations and conditions, and request approval or denial, plus any special conditions. The response from POD may be immediate or up to several hours later: a second telephone call to POD may be necessary. Document the phone conversation.
- B. FAX a follow up EP request to POD within 24 hours.
- C. If POD recommends denial, contact applicant verbally and with a follow up letter, stating that the EP is denied and providing reasons. Document the phone conversation. Allow 15 days for the applicant's rebuttal.
- D. POD should respond to FAX request with a written affirmation or denial, both FAX'ed and mailed.
- E. For emergencies which occur after normal working hours, during weekends, or on holidays, the District lead for an emergency action will attempt to contact one of the incumbents of the positions listed below. The order of the attempts to make contact will be as follows:

- [1] Chief, Regulatory [CEPOD-CO-R]
- [2] Director, Construction-Operations Division [CEPOD-CO]
- [3] Deputy Division engineer [CEPOD-DE-D]
- [4] Division Engineer [CEPOD-DE]

VI. AUTHORIZATION

- A. Once POD gives approval, contact the applicant and verbally relate the authorization for the corrective action, quoting the 'FAX notice to POD'. Document the phone conversation.
- B. Request applicant provide the following, if not already provided:
 - ⊙ A completed permit application;
 - ⊙ All pertinent maps and drawings, to include changes to the EP; and
 - ⊙ A completed Coastal Zone management Program Questionnaire [if applicable].
- C. Draft and transmit to the applicant a Letter of Authorization, with attachments.

VII. PUBLIC NOTICE

- A. Prepare a public notice [PN]. Follow normal PN procedures. Note that there will be no expiration date, not is the ACOE requesting comments to the PN.

B. Close out the file.

VIII. POD PHONE LIST

The order of the attempts to make contact will be as follows (names and home numbers are available in the SOP as maintained in Regulatory):

1. Division O&M CEPOD-ET-C
Office: 808-438-3063
2. Chief of Construction-Operations Division, CEPOD-ET-C
Office: 808-438-7020
3. Chief of Engineering-Planning Division, CEPOD-ET-E
Office: 808-438-8505
4. Director of Engineering and Technical Services, CEPOD-ET
Office: 808-438-8560
5. Deputy Division Engineer and Chief of Staff, CEPOD-CS
Office: 808-438-1514
6. Division Engineer, CEPOD-DE
Office: 808-438-1500
7. Executive Assistant, CEPOD-DX
Office: 808-438-1514

IX. ALASKA AGENCY PHONE LIST

(NOTE: many of these agencies would have representatives at the Disaster Assistance Center, Disaster Field Office, or State Emergency Coordination Center.)

<u>AGENCY</u>	<u>PHONE</u> <u>FAX</u>	AREA CODE (907)xxx-xxxx
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Alaska Department of Environmental Conservation (ADEC)

Anchorage	269-7500
	FAX 269-7652
Juneau	465-5000
	FAX 465-5097

Alaska Department of Fish and Game (ADFG)

Habitat Division

Anchorage 267-2284
FAX 267-2464

Alaska Division of Governmental Coordination (ADGC)

Anchorage 269-7470
FAX 561-6134

ALASKA DEPARTMENT OF NATURAL RESOURCES (ADNR)

SHPO 269-8715
FAX 269-8908

CORPS OF ENGINEERS (US ARMY)

Anchorage 753-2712
FAX 753-5567

Fairbanks 474-2166
FAX 474-2164

ENVIRONMENTAL PROTECTION AGENCY (EPA)

Anchorage 271-5083
FAX 271-3424

NATIONAL MARINE FISHERIES SERVICE (NMFS)

Anchorage 271-5006
FAX 271-3030

U.S. FISH AND WILDLIFE SERVICE (USFWS)

Anchorage 271-2888
FAX 271-2786

X. EXHIBITS

1. Telephone Log – Agency Contacts
2. Telephone Log – to CEPOD-CO-R – Verbal Permit Request/Approval
3. FAXed Confirmation of Telephone Request to CEPOD-CO-R
4. FAXed Confirmation of Telephone Approval from CEPOD-CO-R
5. Telephone Log – Authorization Notice to Applicant
6. Letter of Authorization w/Conditions, Confirming Emergency Authorization
7. Emergency Public Notice.

EXHIBIT 1 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
TELEPHONE LOG - AGENCY CONTACTS

<u>CONVERSATION LOG</u>				
<input type="checkbox"/> VISIT	<input type="checkbox"/> CONFERENCE	<input checked="" type="checkbox"/> TELEPHONE	<input type="checkbox"/> IN	<input checked="" type="checkbox"/> OUT
Persons in contact with you: Various				
Organization:				
Telephone No:				
<u>Subject:</u> Emergency Permit – Applicant / Location				
<u>Summary:</u> Contacted the following and verbally explained the situation, and received verbal no objection and no special conditions other than before and after photos.				
NMFS:				
ADFG:				
ADEC:				
ADGC:				
SHPO:				
Action Required:				
Persons Making the Call:				
Date: 00/00/00		Project Manager		

EXHIBIT 2 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
FAXED CONFIRMATION OF TELEPHONE REQUEST TO CEPOD-CO-OR

<u>CONVERSATION LOG</u>				
<input type="checkbox"/> VISIT	<input type="checkbox"/> CONFERENCE	<input checked="" type="checkbox"/> TELEPHONE	<input type="checkbox"/> IN	<input checked="" type="checkbox"/> OUT
Persons in contact with you: AGENCY Organization: CEPOD-CO-R Telephone No: [000] 000-0000				
<u>Subject:</u> Project / Applicant / Location				
<u>Summary:</u> I gave xxxxxxxx the facts contained in our <i>date</i> letter to the Commander USACE Pacific Ocean Division and requested approval to give the xxxxxxxxx verbal authorization of their requested work in accordance with emergency Permit evaluation procedures.				
xxxxxxx call back in about 10 minutes and stated that we had the necessary approval.				
Action Required:				
Persons Making the Call:				
Date: 00/00/00		Project Manager		

EXHIBIT 3 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
FAXED CONFIRMATION OF TELEPHONE APPROVAL FROM CEPOD-CO-R

CEPOA-CO-R

SUBJECT: Emergency Permit – Project / Applicant / Location
 Applicants Address

COMMANDER

U.S. Army Engineer Division, Pacific Ocean
Building 230
Fort Shafter, Hawaii 96858-5440

1. Per telephone conversation of *date*, requesting authorization under Section 10 and Section 404 to allow the *applicant* to perform emergency work in *location*. The proposed work consists of *work description*. The project would provide *effects of work*.
2. CEPOA-CO-R was notified of the request for and Emergency Permit on *date*, and that recent *event*. The *applicant* claims that if the requested work is not performed soon, the *describe emergency*.
3. Upon approval, work would commence and would require several days to complete.
4. Upon approval, the following condition would be applied:
 - a. That photos shall be provided, after completion of the project, depicting the permitted work.
5. The following agencies have been contacted and have no objections:
 - a. Alaska Department of Fish and Game
 - b. Alaska Department of Environmental Conservation
 - c. Alaska Division of Governmental Coordination
 - d. National Marine Fisheries Service
 - e. Alaska State Historical Preservation Officer
 - f. Alaska Department of Natural Resource
 - g. U.S. Fish and Wildlife Service
 - h. U.S. Environmental Protection Agency
6. As required by 33 CFR 325.2[e][4], a public notice of the Emergency Authorization and Special Condition[s] deemed necessary, would be published as soon as practicable.
7. Request formal authorization to issue an Emergency Permit to the *applicant* to perform the stated work activities.

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EXHIBIT 4 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
TELEPHONE LOG – AUTHORIZATION NOTICE TO APPLICANT

CEPOA-CO-R [1145]

SUBJECT: Emergency Permit (PERMIT NUMBER) Location Applicant / Address

Commander, Alaska District

1. References:

a. Telephone conversation on *date* between *POA POC*, CEPOA-CO-R, and *POD POC*, CEPOD-CO-R, subject as above.

B. Your DIALCOM [FAX] message, dated xxxxx, subject as above.

2. This will confirm my verbal approval communicated to *POA POC* by *POD POC* *date* to perform emergency work in *location*, Alaska. The proposed work consists of constructing *describe*.

3. The Alaska Departments of Fish and Game, Environmental Conservation, and Natural Resources, the Alaska Division of Governmental Coordination; the Alaska State Historical Preservation Officer; the National Marine Fisheries Service; the U.S. Fish and Wildlife Service; and the Environmental Protection Agency were all contacted and offered no objections to the proposed work.

4. The authorization to the *applicant* should contain the special conditions discussed in reference 1.b., and other conditions you deem necessary. As required by 33 CFR 325.2[e][4], a public notice of the emergency authorization and special conditions deemed necessary and their rationale is to be published as soon as practicable.

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EXHIBIT 5 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
TELEPHONE LOG – AUTHORIZATION NOTICE TO APPLICANT

<u>CONVERSATION LOG</u>				
<input type="checkbox"/> VISIT	<input type="checkbox"/> CONFERENCE	<input checked="" type="checkbox"/> TELEPHONE	<input type="checkbox"/> IN	<input checked="" type="checkbox"/> OUT
Persons in contact with you: Applicant				
Organization:				
Telephone No: xxx-xxxx				
 <u>Subject:</u> Emergency Permit – PERMIT NUMBER / LOCATION				
 <u>Summary:</u> I conveyed verbal authorization to perform the work as described in the emergency permit request as dial-commed [FAX] to POD this PM <i>date</i> . I also gave him the one special condition.				
 Action Required:				
 Persons Making the Call:				
Date: 00/00/00		Project Manager		

EXHIBIT 6 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
LETTER OF AUTHORIZATION W/CONDITIONS, CONFIRMING EMERGENCY AUTHORIZATION

Regulatory Branch
XXXXXX Section

PERMITTEE: Applicant

EFFECTIVE DATE: date

EXPIRATION DATE:

REFERENCE NO. Permit Number
[waterway]

DEPARTMENT OF THE ARMY
LETTER OF AUTHORIZATION

This confirms verbal authorization given to the *Applicant and Address, on date*, pursuant to emergency procedures found in 33 CFR 325.2[e][4] to:
"work"

This authorization is subject to the following conditions:

- a. That the permittee shall provide photographs depicting the completed work.

This action is based upon the recommendation of the Chief of Engineers and under the provisions of Section 10 of the River and Harbor Act [33 U.S.C. 403] and of Section 404 of the Clean Water Act [33 U.S.C. 1344].

This authorization is subject to the general conditions / information from ENG Form 1721, dated November 1986, attached to the Letter of Authorization.

If you have further questions, please contact *Project Manager*, of my staff at [907] 753-2716.

BY AUTHORIZATION OF THE SECRETARY OF THE ARMY:

Date

Branch Chief

Attachments

**EXHIBIT 7 TO TAB A TO APPENDIX 3 TO ANNEX L TO ANCHORAGE EARTHQUAKE CDRP
EMERGENCY PUBLIC NOTICE**

DATE:

ID:

APPLICANT:

LOCATION:

The Alaska District, Corps of Engineers has issued a Department of the Army [DA] permit, file number xxx, under emergency procedures pursuant to 33 CFR 325.2[e][4], to xxx, for xxx, at/in/near xxx, Alaska.

Based on information supplied by the xxx, the proposed work would consist of xxx.

The U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, National Mariner Fisheries Service, Alaska Department of Fish and Game, Alaska Department of Environmental Conservation, State Historical Preservation Officer, and the Alaska Division of Governmental Coordination officials were contacted and made aware of the emergency situation. After discussions with these agencies. It was determined that it was in the public interest to issue an emergency permit / authorization for the proposed work. The permit / authorization was conditioned to require that photographs be taken before and after the emergency work was completed.

ADDITIONAL INFORMATION: The emergency permit is subject tot the general and special conditions from ENG Form 1721, dated November 1986.

The emergency authorization was granted for the proposal on xxx, pursuant to 33 CFR 325.2[e][4]. An “emergency” is a situation which would result in an unacceptable hazard to life, a significant loss of property, or an immediate, unforeseen and significant economic hardship if corrective action requiring a DA permit is not undertaken within a time period less than the normal time needed to process the application under standard procedures.

AUTHORITY: This permit was issued under the following authorities:

☐ Perform work in or affecting navigable waters of the United States - Section 10 of the Rivers and Harbors Act of 1899 [33 U.S.C. 403].

☐ Discharge dredged or fill material into waters of the United States - Section 404, Clean Water Act [33 U.S.C. 1344]. Therefore, our public notice review will consider the guidelines set forth under Section 404[b] of the Clean Water Act [40 CFR 230].

For additional information, please contact xxx, of my Regulatory Branch, telephone [907] 753-2716.

Plans are attached to this Public Notice.

District Engineer
U.S. Army, Corps of Engineers

Attachments